

## CITY OF SPRINGFIELD, MISSOURI

## DEPARTMENT OF PUBLIC WORKS

## JOB ORDER

Date 11-14-75 Code 303Division St. Cleaning Section 11-6601WORK DESIRED  
Location and Description

CLEAN-up Oil Spill
Robberson - LYNN to Webster

Requested by S. White Date  

## PERSONAL SERVICES

EMPLOYEE	HOURS	RATE	AMOUNT
Stan White	3		19.66
NAT DAVIS	4		17.19
JOE CROSS	4		19.25
PAUL EARLS	2		10.60
WALTER DUNCAN	2		10.60
TOTAL			

1423 N. JEFFERSON

## CITY OF SPRINGFIELD, MISSOURI.

DEPARTMENT OF PUBLIC WORKS

M.F.A.

Gasoline Spill

## JOB ORDER

Date 5-13-75Code 303-1Division St. CleaningSection 11-6601

## WORK DESIRED

Location and Description

Help TRAP AND SOAK-UP Gasoline  
Spill  
Republic Road At Broadway

Requested by S. White

Date \_\_\_\_\_

## PERSONAL SERVICES

EMPLOYEE	HOURS	RATE	AMOUNT
Ernie Carter	8		38.51
Joe Cross	8		38.51
Tommy Liles	5		26.50
TOTAL	21		103.51

1423 N. JEFFERSON



June 3, 1976

Ms. Sue Watkins  
Laboratory  
Lester E. Cox Medical Center  
1423 North Jefferson  
Springfield, Missouri

Dear Ms. Watkins:

This letter is in response to your recent inquiry as to the proper disposal of hospital waste.

The first concern, public health wise, is the handling of pathological waste. We certainly understand, that in a hospital setting it is many times difficult to know for sure, the pathogenesis of certain waste.

Therefore, waste should be considered pathological when they are known or even suspect as to having pathological properties.

Whether the disposal procedure is through the solid waste outlet of the hospital or the sanitary sewer, these wastes should first be sterilized.

As for radiological waste, it is our understanding, that the present procedure is to allow proper decay time before disposal.

This is an approved procedure provided adequate decay time is insured. We would suggest, that a decay log be maintained on these items to insure proper holding time is provided.

Hazardous articles such as needles and other items capable of causing puncture wounds should be packaged before disposal so as to protect the handlers from injury.

Acid and alkali wastes in the volume normally encountered in a hospital setting, because of dilution, should pose no problem for disposal in the sanitary sewers.

Precaution should be observed, however, in disposing of these wastes due to their corrosive properties, availability of proper plumbing facilities and explosion or gas production potential of certain acid and/or alkali combination.

The indicated amount of heavy metal discharge should not be sufficient to present problems to the Wastewater Treatment Plant.

1423 N. JEFFERSON  
COX MED CENTER

Ms. Watkins  
Page Two  
June 3, 1976

Heavy metals, in sufficient amounts can cause severe problems in the digestion processes at the Wastewater Treatment Plant.

Because of this fact, you are requested to notify this office and/or Mr. Harry Criswell of Sanitary Services of any unusual amount of heavy metal discharge prior to said discharge.

For your information, I am enclosing two (2) copies of articles dealing to some degree with the subject matter of this communication.

Another publication you may wish to receive is "The Manual - Outline for Surveillance and Control of Nosocomial Infection", published by C.D.C.

This office stands ready to assist you in any manner it may. Please feel free to contact us at your convenience.

Sincerely yours,

DEPARTMENT OF PUBLIC HEALTH AND WELFARE

Harold Bengsch  
Chief of Environmental Hygiene

HB/dw

Enclosure



CITY OF SPRINGFIELD  
INTER-OFFICE MEMORANDUM

ATTENTION OF Harry Criswell

DATE November 17, 1975

DEPARTMENT Sewer Operations

Re: Cox Medical Center  
Fuel Oil Spill

On November 4, 1975 at approximately 1:30 P.M. this office received a phone call from John Martin of the Fire Department stating that Cox Medical Center had had a spill of fuel oil and was in the process of flushing this oil into the "sewer". On arriving at the scene it was observed that personnel from the Medical Center had opened the sanitary manholes in the alley way between their buildings and had attempted to divert the flow into these manholes. However some of the discharge was running on to Lynn St. then west to Jefferson Ave. where it flowed south to enter a storm drain at the northeast corner of Jefferson Ave. and Webster St. A temporary dam was constructed at this location and sawdust was applied to absorb the oil and water.

The spill (approx. 30 gal) was caused, according to Mr. Mahan, Cox Medical Center Engineer, by the unauthorized opening of a valve which allowed oil to bypass the automatic shut-off device. This caused the tank to overflow out the tank vent pipe onto the roof. Upon noticing the oil discharge personnell from Cox opened the cooling tower to flush the oil from the roof. Mr. Mahan was informed that he should report the spill to E.P.A. and he did so immediately. The following is an itemized cost of the clean-up conducted by personnell from this department. Attached is an itemized cost from the street cleaning division.

Gene Pabst	3½ hours =	\$23.45
Randy Lyman	3½ hours =	25.55
Bob Corson	3½ hours =	25.55
		<u>\$ 74.55</u>

Vehicals		
P2-7	10 miles	\$1.50
P2-24	16 miles	<u>2.40</u>
		<u>\$3.90</u>

Total cost \$78.45

BC:mh

SIGNED

*Robert Corson*

Robert Corson

Water Pollution Control Inspector

1423 N. JEFFERSON



CITY OF SPRINGFIELD  
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Total cost \$78.45

BC:mh

SIGNED

*Robert Corson*  
Robert Corson

Water Pollution Control Inspector

1423 N. JEFFERSON

## Public Works Department

Surveillance Enforcement and Billing  
Sewer Maintenance  
1216 W. Nichols  
Springfield, MO 65802

Phone: 417/864-1923

Fax: 417/864-1918

CITY of  
SPRINGFIELD



Date: 9-19-00 Fax #: 891-4399

To: Mark Rader

From: Gene Abst

Message: For Your Information - If you have  
questions call me at 864-1488

Pages to follow: 1



# Memo

**To:** File - Cox Hospital, North  
**From:** Gene Pabst *GP*  
**Date:** September 19, 2000  
**Subject:** Complaint - Rinsing out 55 gallons drums outside.

On September 19, 2000 this office received an anonymous complaint stating that Cox Hospital, North was rinsing out 55 gallons drums outside. The information we received stated that Cox Hospital personnel were cleaning out 55 gallons drums in the alley way of the building, and the water from the drums was flowing out to the curb along Lynn St. I immediately went to that location. Upon arriving I noticed green colored water along the curb of Lynn St. on the south side of Cox Hospital. I also noticed 5-6 barrels setting next to the building. The barrels were labeled Scorguard 8391 (cooling tower chemical) Items No. 83682. There was green colored water in several puddles around the barrels. I went into the Engineering Department and talked to Johnnie Rinker, head of Maintenance for Cox Hospital, North. Mr Rinker explained that they wash out the empty drums of cooling tower chemical and then let their employees have the drums. I explained that they cannot wash the drums out outside and that they should be doing that where the water can go to the sanitary sewer. Mr. Rinker told me that the material was biodegradable and they did not think there was a problem with rinsing the drums outside. He said in the future he would make sure that the drums are rinsed out where the water will go to the sanitary sewer.

1423 N. Jefferson



## Public Works Department

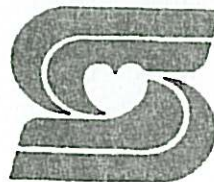
Surveillance Enforcement and Billing  
Sewer Maintenance

1216 W. Nichols  
Springfield, MO 65802

Phone: 417/864-1923

Fax: 417/864-1918

CITY of  
SPRINGFIELD



Date: 8-16-00 Fax #: 891-4399

To: Mark Raiden

From: Gene Pabst

Message: Result of Complaint Investigation  
for Cox Hospital - North

Pages to follow: 2



Public Works Department  
Sanitary Services Division  
Industrial Pretreatment Section  
Complaint/Report Form

Date: August 16, 2000

Report From:

- ☒ Citizen  
☐ Public Information Office  
☐ Health Department  
☐ Fire Department  
☒ Mo. Dept. Of Natural Resources(Mark Rader 891-4326)  
☐ Other

Received By: Randy Lyman  
Referred To: G. Pabst & Health  
Date of Incident: ongoing ?

Complainant Information:

Name: ?????  
Address  
Phone 862-8685  
Directions(if needed):

Responsible Party Information:

Name: Cox-North  
Address: 1423 N. Jefferson 65802  
Phone: 269-3000

Possible contamination of: ☐ sanitary sewer ☒ storm drainage ☐ groundwater  
☒ surface water Location: On Lynn St. between Jefferson & Robberson  
Other pertinent information:

Who to contact:

- |  |   |
|--|---|
| <input checked="" type="checkbox"/> Mo. Dept. of Natural Resources 417-891-4300(Regional Office) | <input checked="" type="checkbox"/> City/Greene Co. Health Dept. 864-1664 |
| <input type="checkbox"/> Mo. Dept. of Natural Resources 573-634-2436(Emergencies only)           | <input type="checkbox"/> City Sewer Cleaning 864-1923                     |
| <input type="checkbox"/> Mo. Dept. of Natural Resources 573-751-7929(Response office)            | <input type="checkbox"/> City Sewer Repair 864-1923                       |
| <input type="checkbox"/> U.S. Environmental Protection Agency 913-236-3778                       | <input type="checkbox"/> City Street Division 864-1965                    |
| <input type="checkbox"/> City Fire Department 864-1500   | <input type="checkbox"/> Chemtrec 1-800-424-9300                          |
| <input type="checkbox"/> City Police Department 864-1708   | <input type="checkbox"/> National Response Center 1-800-424-8802          |
| <input type="checkbox"/> City Utilities 831-8311   | <input type="checkbox"/> Other  |

**Details of Incident:** An anonymous caller called Jaci Ferguson of EPA (on loan to MDNR here) and said at 6-7 a.m. this morning they observed a white substance in a puddle on Lynn St. between Jefferson and Robberson. The caller said there were Cox employees out there observing the white puddle. Caller said they have seen them dumping before in the same area.

**Action Needed:** Please investigate this complaint. I am aware of a discharge of either groundwater or a city water leak being pumped from a basement from the new construction south of this complaint. I asked Chuck Aderholt to sample water for city water parameters and let me and architect John Oke'Thomas (863-6262) know his findings. The water from the new construction flows down Robberson to a storm intake a couple of blocks to the south.



### Investigation Results

I contacted Cox-North on 8-16-00 At 2:45 P.M. About this complaint. I talked to their Engineering Section & they knew nothing about the white water. I then went to Environmental Services (House Keeping). I talked to Mr. Lyle Schuder, Environmental Services Supervisor - He said that he saw one of their Housekeeping personnel dump a scrub bucket of wax water out in that area last night. He said this person was new to the job. I explained that this water needs to be placed into the sanitary sewer. Mr. Schuder said that he would talk to Mr. Ray Hastings, Director of Environmental Services & Food Service, and they would make sure that this does not happen again.

Gene Palst



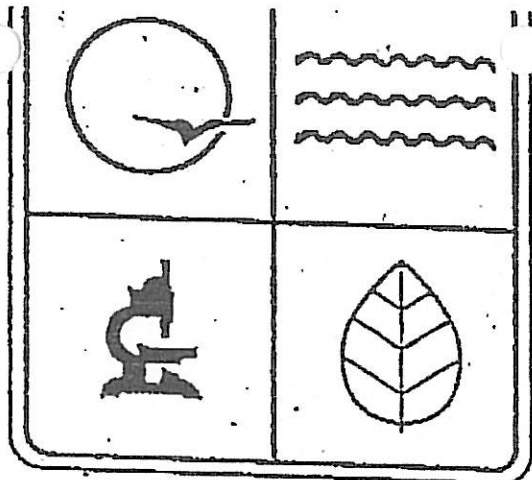




MISSOURI DEPARTMENT OF NATURAL RESOURCES  
TELEPHONE OR CONFERENCE RECORD

P.02

FILE <u>Greene Co/WPCP/General</u>		DATE <u>August 17, 2000</u>	
TELEPHONE ▶	<input type="checkbox"/> INCOMING <input checked="" type="checkbox"/> OUTGOING	CONFERENCE ▶	<input type="checkbox"/> FIELD <input type="checkbox"/> OFFICE
SUBJECT <u>Cox North Dumping Complaint</u>			
PERSONS INVOLVED			
NAME <u>Anon</u> <u>Mark Reder</u>		REPRESENTATIVE <u>Complainant</u> <u>MBNR</u>	
SUMMARY OF CONVERSATION <u>I spoke with the anon complainant and told him that the city had stopped by Cox and determined that wax/water had been disposed outside. He indicated that this was probably accurate. He also stated that he was a Cox Employee and had seen other materials dumped into sewers (storm). He said that there was a sewer inlet in the alley at the emergency room entrance. He had seen floor wax and strippers routinely disposed into this drain. He also indicated that he had observed engineering dispose of "25" gallon drums of blue liquid and flush with water. Said he thought it was associated with the cooling tower cleaning schedule.</u>			
ACTION TAKEN			
FINAL RESULTS <u>I gave him my direct line number and told him to call me whenever and as often as he observed this activity.</u>			
SIGNATURE <u>Mark Reder</u>		DATE <u>8-18-00</u>	



# Missouri Department of Natural Resources Fax Transmittal

Cover Sheet

TO: Gene Pabot

CO.: City of Springfield

DEPT.: Sanitary Services

FAX#: 864-1918

FROM: Mark Rader

MISSOURI DEPARTMENT OF NATURAL RESOURCES  
SOUTHWEST REGIONAL OFFICE  
2040 WEST WOODLAND  
SPRINGFIELD, MO 65807-5912

FAX#: \_\_\_\_\_

COMMENTS: FYI

Total number of pages sent were 2 (including cover sheet)

If all pages are not received, or if problems are experienced,  
please call 891-4326